PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| ADD st Named Inventor: | KRIEGER, DIRK |
|------------------------|------------------|
| Serial No.: | 09/489,293 |
| Filed: | January 21, 2000 |
| Docket: | SEA2797 |
| | A-67845 |

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

As assignee of record of the entire interest of the above identified application,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following practitioners/patent agent are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

| Edward P. Heller, III, Registration No. 29,075 | Shawn B. Dempster, Registration No. 34,321 | |
|---|---|--|
| Raghunath S. Minisandram, Registration No. 38,683 | Jonathan E. Olson, Registration No. 41,231 | |
| Leland D. Schultz, Registration No. 30,322 | Cecilia A. (Peggy) Walsh, Registration No. 45,659 | |
| Derek J. Berger, Registration No. 45,401 | | |

And members of firm of FLEHR HOHBACH TEST ALBRITTON & HERBERT LLP:

Harold C. Hohbach, Reg. No. 17,757; Aldo J. Test, Reg. No. 18,048; David J. Brezner, Reg. No. 24,774; James A. Sheridan, Reg. No. 25,435; Robert B. Chickering, Reg. No. 24,286; Richard F. Trecartin, Reg. No. 31,801; Steven F. Caserza, Reg. No. 29,780; Laura L. Kulhanjian, Reg. No. 33,257; Michael A. Kaufman, Reg. No. 32,988; Janet E. Muller, Reg. No. 35,294; Edward N. Bachand, Reg. No. 37,085; R. Michael Ananian, Reg. No. 35,050; Stephen M. Knauer, Reg. No. 38,208; Robin M. Silva, Reg. No. 38,304; David C. Ashby, Reg. No. 36,432; Maria S. Swiatek, Reg. No. 37,244; David P. Campbell, Reg. No. 35,838; Brian G. Hart, Reg. No. 44,421; Steven M. Freeland, Reg. No. 42,555; Joseph Lutz, Reg. No. 43,765; and William E. Nuttle, Reg. No. 42, 943

CHANGE OF ATTORNEY'S / AGENT'S ADDRESS IN APPLICATION

FLEHR HOHBACH TEST ALBRITTON & HERBERT LLP Suite 3400, Four Embarcadero Center San Francisco, California 94111-4187

STATEMENT UNDER 37 CFR 3.73(b)

Seagate Technology LLC states that it is the Assignee of Entire Interest in the patent application/patent identified above by virtue of an Assignment from the inventor(s) of the patent application/patent

identified above.' A copy of the Assignment is attached and/or was recorded in the Patent and Trademark Office at Reel , Frame . The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

JUL 2 3 2001 R

August 5 ₺ , 2000

Date

Respectfully submitted,

SEAGATE TECHNOLOGY LLC (Assignee of Entire Interest)

Edward P. Heller, III, Registration No. 29,075

Patent Counsel

SEAGATE TECHNOLOGY LLC

920 Disc Drive

Scotts Valley, CA 95066 831-439-7297 (telephone)

831-438-1290 (facsimile)

VO 1001

FORM PTO-1595 (Rev. 6-93)
OMB No. 0651-0011 (ext. 4/94)
SEA2797.00

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

| Statement and signature: To the best of my knowledge and belief, the foregoing is copy of the original document. | 7. Total fee (37 CFR 3.41): \$40.00 Enclosed Authorized to be charged to deposit account 8. Please charge any additional fees or credit any overpayments to our Deposit account number: 19-1038 ISE THIS SPACE Information is true and correct and any attached copy is a true June 28, 2000 Signature Total number of pages including cover sheet, attachments, and document: 2 | | | |
|---|--|--|--|--|
| 9. Statement and signature: To the best of my knowledge and belief, the foregoing is copy of the original document. Shawn B. Dempster | Enclosed Authorized to be charged to deposit account 8. Please charge any additional fees or credit any overpayments to our Deposit account number: 19-1038 USE THIS SPACE Information is true and correct and any attached copy is a true June 28, 2000 | | | |
| 9. Statement and signature: To the best of my knowledge and belief, the foregoing in | Enclosed Authorized to be charged to deposit account 8. Please charge any additional fees or credit any overpayments to our Deposit account number: 19-1038 USE THIS SPACE | | | |
| | Enclosed Authorized to be charged to deposit account 8. Please charge any additional fees or credit any overpayments to our Deposit account number: 19-1038 | | | |
| DO NOT L | Enclosed Authorized to be charged to deposit account 8. Please charge any additional fees or credit any overpayments to our Deposit account number: 19-1038 | | | |
| DO NOT USE THIS SPACE | | | | |
| Scotts Valley, CA 95066 | ☐ Enclosed | | | |
| Name: Edward P. Heller Address: Seagate Technology LLC Intellectual Property, SV15B1 920 Disc Drive | | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: 1 | | | |
| Additional numbers | attached? ☐ Yes ⊠ No | | | |
| 09/489,293 | | | | |
| A. Patent Application No.(s) | B. Patent No.(s) | | | |
| If this document is being filed together with a new applic | | | | |
| Application number(s) or patent number(s): | | | | |
| Execution Date: June 28, 2000 | | | | |
| Assignment | | | | |
| Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No 2. Nature of conveyance: | Additional name(s) & address(es) attached? ☐ Yes ☒ No | | | |
| Seagate Technology, Inc. 920 Disc Drive Scotts Valley, CA 95066 | Seagate Technology LLC 920 Disc Drive Scotts Valley, CA 95066 | | | |
| To the Commissioner of Patents and Trademarks: Please record the attached origin 1. Name of conveying party(ies): | Name and address of receiving party(ies): | | | |

Mail documents to be recorded with required cover sheet information to:

Commissioner for Patents and Trademarks Box Assignments Washington, D.C. 20231



Practitioner's Docket No. SEASEA2797.00

PATENT

For: U.S. Rights and Foreign Rights

For: U.S. Application By: Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, effective July 1, 2000

ASSIGNOR:

Seagate Technology, Inc.

920 Disc Drive

Scotts Valley, CA 95066

State or Country of Formation: Delaware

Recorded at Reel Unknown, Frame Unknown

hereby sells, assigns and transfers to

ASSIGNEE:

Seagate Technology LLC

920 Disc Drive

Scotts Valley, CA 95066

Nationality or State/Country of Formation: Delaware

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention and which is found in U.S. application no. 09/489,293 filed on January 21, 2000 and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have executed this assignment.

June 28, 2000

Signature of Assignor

Seagate Technology, Inc. Townsend H. Porter

Executive Vice President

| REVOCATION AND SUBSTITUTION OF POWER OF ATTORNEY | Application Number | 09/489,293 |
|---|---|--|
| | Filing Date | January 21, 2000 |
| | First Named Inventor | Krieger |
| | Title: Hydrodynamic Spindle Motor Sealing Technique | |
| | Attorney Docket Number | A-67845 |
| Certificate of Maning: I hereby certify that this corre | espondence is being deposited in the U | nited States Mail, postage prepaid, in an envelo |

To:

Assistant Commissioner for Patents

Washington, D.C. 20231

The undersigned assignee of the entire interest in the above-referenced patent application hereby revokes all powers of attorney previously granted in connection with this application and appoints the following attorneys to prosecute this application and to transact all business in the Patent And Trademark Office connected therewith; said appointment to be to the exclusion of the inventor(s) and his (their) attorney(s) in accordance with the provisions of 37 C.F.R. 1.36:

> James A. Sheridan, Reg 25,435 **Thomason Moser & Patterson LLP** 4149-B El Camino Way Palo Alto, California 94306-4036

| Assignee: | Seagate Technology LLC |
|-----------|----------------------------|
| Name | Edward P. Heller III, Esq. |
| Signature | Edward b. See a |
| Date | 1/18/01 |

Can the Control of th